GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:4102
ANSWERED ON:10.08.2017
Potential of New and Renewable Energy Sources
Chauhan Shri Devusinh Jesingbhai

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether there is huge potential for using new and renewable energy sources in the country particularly solar energy;

(b) if so, the details thereof, State-wise;

(c) whether the Government has formulated any plan to bring rural and backward areas of the country under new and renewable energy programme; and

(d) if so, the details thereof along with its present status, State-wise?

Answer

THE MINISTER OF STATE FOR POWER, COAL, NEW & RENEWABLE ENERGY AND MINES (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a) & (b): Yes Madam. A potential of 1096 GW has been estimated from various renewable energy sources in the country which includes 749 GW from Solar. The resource specific renewable energy potential depends on the region and local conditions that vary widely. The state-wise and source-wise detail of the estimated potential available in the country under various renewable energy sources is given in Annexure-I.

(c) & (d): The schemes/ programmes of the Ministry of New and Renewable Energy (MNRE) are implemented all over the country including rural and backward areas depending upon the potential available in that area. State-wise details of capacity addition through renewable energy sources under Grid Interactive Renewable Power as on 30-06-2017 are given in Annexure-II.

****